



B-ONE PLUS VISCOMETERS

Intuitive and powerful, the new B-ONE PLUS will surprise you with its extended measuring range in LR version or with its optional temperature sensor.



7" Touch Screen.

Easy attachment of your spindle.

Available in standard and high sensitivity versions.

Activity domains



Food Industry



Cosmetics pharmaceuticals



Paint / ink / coatings



Chemical / petroleum products



Car industry



Building materials



Teaching



Rack stand in option

SPECIFICATIONS

Type of instrument

Rotating springless viscometer with 7" Touch screen

Rotation speeds

Unlimited number of speeds between 0.3 and 250 rpm

Torque range

Standard Version : 0.05 to 13 mNm

LR Version : 0.005 to 0.8 mNm

Accuracy

+/- 1 % of the full scale

Repeatability

+/- 0,2 %

Display

Viscosity – Speed – Torque – Time - (Temperature in option)

Choice of viscosity units: cP/Poises or mPa.s / Pa.s

Security and confidentiality

An «operator» function allows you to enter a username for your instrument. This user must then be identified using a 4-digit code. There is also a protected mode that locks your measurement conditions.

Language

French/English/Russian/Spanish

Compatible measuring system

MS ASTM, MS BV, MS VANE

Compatible temperature control

EVA LR-BV

Supply voltage

90-240 VAC 50/60 Hz

Options

Carry case (PN 100500)

PT100 probe (-50°C to +300°C) (PN 900026)

Rack stand (PN P008000)

Dimensions and weight

Head: L180 x W135 x H250 mm

Hardened steel stand: L280 x W200 x H30 mm

Stainless steel rod: Length 500 mm

Weight: 6.7 kg

Available instruments :

Part Number Instrument	Designation Instrument
N600000	B-ONE PLUS VISCOMETER WITH R-2 TO R-7 SPINDLE SET
N600200	B-ONE PLUS VISCOMETER WITH KU 1-10 SPINDLE
N600300	B-ONE PLUS LR VISCOMETER WITH L-1 TO L-4 SPINDLES SET
N600311	B-ONE PLUS LR VISCOMETER
N600801	B-ONE PLUS VISCOMETER
N600802	B-ONE PLUS VISCOMETER without stand
N600803	B-ONE PLUS LR VISCOMETER without stand